Attorney Docket No.: 021245-001200US



## **DECLARATION**

As a below named inventor, I declare that:

My residence, post office address	nd citizenship are as stated b	pelow next to my name;	I believe I am the origina	l, first and sole
inventor (if only one name is listed	below) or an original, first and	d joint inventor (if plural	inventors are named below	v) of the subject
matter which is claimed and for wh	ch a patent is sought on the inv	vention entitled: SPACET	IME EQUALIZATION IN	I A WIRELESS
RECEIVER the specification of wl	ich is attached hereto or	X was filed on Augus	t 18, 2003 as Application	No. 10/643,155
and was amended on	(if applicable).		•	

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

## Prior F reign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date	
1		

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status

Full Name of Inventor 1:	Last Name: STEELE	First Name: GREGORY	Middle Name or I	nitial:
Residence & Citizenship:	City: Fremont	State/Foreign Country: California	Country of Citizer United States	ship:
Post Office Address:	Post Office Address: 38822 Farwell Drive, #22D	City: Fremont	State/Country: California	Postal Code: 94536
Full Name of Inventor 2:	Last Name: VAN NEE	First Name: RICHARD	Middle Name or In D.J.	nitial:
Residence & * Citizenship:	City: De Meern	State/Foreign Country: Netherlands	Country of Citizer Netherlands	iship:
Post Office Address:	Post Office Address: Mauritslaan 57	City: De Meern	State/Country: Netherlands	Postal Code: 3454 XR

Attorney Docket No.: 021245-001200US

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor I

Signature of Inventor 2

Gregory Stelle
Date
7, 71, 2011

60095723 v1

Richard D. L. von Nee

Richard D.J. van Nee Date 7

January 1 2009 Jane



## POWER OF ATTORNEY and DRRESPONDENCE ADDRESS INDICATION FORM

Application Number	10/643,155
Filing Date	August 18, 2003
First Named Inv ntor	STEELE, Gregory
Title	Spacetime Equalization in a Wireless Receiver
Art Unit	2681
Examiner Name	•
Attorney Docket Number	021245-001200US

I hereby appo	oint:			
☑ Practitioners associated with the Customer Number     20350				
OR				
Practition	er(s) named below:			
	Name	Registration Number		
•				
<u> </u>				
as my/our attor Patent and Tra	rney(s) or agent(s) to prosecute the application ademark Office connected therewith.	identified above, and to transact all busin	ess in the United States	
	ize or change the correspondence address for			
☐ The address	s associated with the above-mentioned Custor	mer Number:		
OR				
☐ The addres	ss associated with Customer Number:			
OR				
Firm or, Individual N	Name			
Address				
Address				
City '		State ZIP		
Country				
Telephone	·	Fax		
I am the:				
Applicant/Inventor.				
Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).				
' SIGNATURE of Applicant or Assignee of Record				
Name David Tohnson				
Signature				
Date	11/7/04	Telephone (650)4	75-1912	
NOTE: Signatures of all the inventors of assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.				
Total of forms are submitted.				



STATEMENT UNDER 37 CFR 3.73(b)			
Applicant/Patent Owner: Airgo Networks, Inc.			
Application No./Patent No.: 10/643,155	Filed/Issue Date: August 18, 2003		
Entitled: Spacetime Equalization in a Wireless	Receiver		
Airgo Networks, Inc.	a Delaware corporation		
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)		
states that it is:			
1. X the assignee of the entire right, tit	le, and interest; or		
an assignee of less than the entir     The extent (by, percentage) of its			
in the patent application/patent identified above	e by virtue of either:		
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.			
OR			
B. A chain of title from the inventor(s), of the shown below:	e patent application/patent identified above, to the current assignee as		
1. From:	To:		
, The document was recorded in the Reel, Frame, or for w	United States Patent and Trademark Office at hich a copy thereof is attached.		
2. From:	То :		
	United States Patent and Trademark Office at		
Reel, Frame, or for w	hich a copy thereof is attached.		
3. From:	To :		
The document was recorded in the	United States Patent and Trademark Office at		
Reel, Frame, or for w	hich a copy thereof is attached.		
☐ Additional documents in the chain	of title are listed on a supplemental sheet.		
☐ Copies of assignments or other documents	in the chain of title are attached		
[NOTE: A separate copy (i.e., the original a	ssignment document or a true copy of the original document) n accordance with 37 CFR Part 3, if the assignment is to be		
The undersigned (whose title is supplied below	) is authorized to act on behalf of the assignee.		
1-7-14	David Johnson		
Date	Typed or briffled name		
(650) 475-1912			
Telephone number	Signature		
·	CFG		
	Title		

Attorney Docket No.: 021245-001200US

## ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Gregory Steele of 38822 Farwell Drive, #22D, Fremont, CA 94536; Richard D.J. van Nee of Mauritslaan 57, De Meern, 3454 XR Netherlands hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

SPACETIME EQUALIZATION IN A WIRELESS

RECEIVER

Date(s) of execution

of Declaration:

January 7, 2004

Filing Date:

August 18, 2003

Application No.:

10/643,155; and

WHEREAS, Airgo Networks, Inc., a corporation of the state of Delaware, located at 900 Arastradero Road, Palo Alto, CA, 94304, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.